

POPULATION ESTIMATES				CANCER INCIDENCE			LOCAL PUBLIC HEALTH		
Total 1997 Population Est 26,410				(Cancer incidence is for 1996)			<b>Activities Reported</b>		<b>Per</b>
Percent Female 50.9							<b>Number</b>		<b>10,000</b>
Population per square mile 55				<b>Primary Site</b>			<b>Public Health Nursing</b>		
Rank in state 31							Total clients 482 183		
( 1=highest population density,				Breast 32			Total visits 1,144 434		
72=lowest population density.)				Cervical 2			Visits: Reason for		
				Colorectal 31			Gen hlth promotion 253 96		
				Lung, Trachea, & Bronchus 14			Infant/child hlth 247 94		
				Prostate 22			Infectious & parasitic 47 18		
				<u>Other sites</u> 82			Circulatory 77 29		
				Total 183			Prenatal 79 30		
				----- L O N G - T E R M C A R E -----			Postpartum 95 36		
				<b>Community Options and MA Waiver</b>			<b>WIC Participants</b> 824 312		
				<b>Programs</b>			<b>Clinic Visits</b> 9,102 3,456		
				<b># Clients</b>			Immunization 7,656 2,907		
				<b>Costs</b>			Blood pressure 1,382 525		
				COP 14 \$100,310			<b>Environmental Contacts</b>		
				MA Waivers *			Env hazards . .		
				CIP1A 3 \$121,450			Public health nuisance 138 52		
				CIP1B 52 \$932,630			<b>School Health</b>		
				CIP2 2 \$24,670			Vision screenings 9,270 3,520		
				COP-W 38 \$160,970			Hearing screenings 1,091 414		
				CSLA 0 \$0			<b>Health Education</b>		
				<u>Brain Inj</u> 2 \$41,550			Community sessions 78 30		
				Total COP/Wvrs 107 \$1,381,580			Community attendance 3,364 1,277		
				\$85,940 of the above Waiver costs			School sessions 10 4		
				were paid as local match/overmatch			School attendance 557 212		
				using COP funds. This amount is			<b>Staffing - FTEs</b>		
				not included in above COP costs.			Total staff 16 5.9		
				* 1997 Waiver costs reported above			Administrators 1 0.4		
				include federal funding. Those			Public health nurses 4 1.6		
				shown in the 1996 report did not.			Public health aides 2 0.8		
				<b>Home Health Agencies</b> 2			Environmental specialists 3 1.1		
				Patients 608					
				Patients per 10,000 pop. 230					
				<b>Nursing Homes</b> 3					
				Licensed beds 239					
				Occupancy rate 92.9%					
				Residents on 12/31/97 216					
				Residents aged 65 or older					
				per 1,000 population 46					

## N A T A L I T Y

TOTAL LIVE BIRTHS			218	<u>Birth Order</u>			<u>Births</u>	<u>Percent</u>	<u>Marital Status of Mother</u>			<u>Births</u>	<u>Percent</u>	
Crude Live Birth Rate			8.3	First			87	40	Married			162	74	
General Fertility Rate			41.7	Second			81	37	Not married			56	26	
				Third			31	14	Unknown			0	0	
Live births with reported congenital anomalies			5 . %	Fourth or higher			19	9						
				Unknown			0	0						
<u>Delivery Type</u>			<u>Births</u>	<u>Percent</u>	<u>First Prenatal Visit</u>			<u>Births</u>	<u>Percent</u>	<u>Education of Mother</u>			<u>Births</u>	<u>Percent</u>
Vaginal after previous cesarean			3	1	1st trimester			186	85	Elementary or less			2	1
Forceps			2	1	2nd trimester			26	12	Some high school			15	7
Other vaginal			180	83	3rd trimester			3	1	High school			89	41
Primary cesarean			21	10	No visits			3	1	Some college			63	29
Repeat cesarean			12	6	Unknown			0	0	College graduate			49	22
Other or unknown			0	0						Unknown			0	0
<u>Birth Weight</u>			<u>Births</u>	<u>Percent</u>	<u>Number of Prenatal Care visits</u>			<u>Births</u>	<u>Percent</u>	<u>Smoking Status of Mother</u>			<u>Births</u>	<u>Percent</u>
<1,500 gm			1	0.5	No visits			3	1	Smoker			54	25
1,500-2,499 gm			8	3.7	1-4 visits			5	2	Nonsmoker			164	75
2,500+ gm			209	95.9	5-9 visits			38	17	Unknown			0	0
Unknown			0	0.0	10-12 visits			97	44					
					13+ visits			72	33					
					Unknown			3	1					

\* - Not reported. Age or race category has less than 5 births

## ----- M O R B I D I T Y -----

## REPORTED\* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	8
Giardiasis	<5
Hepatitis Type A	0
Hepatitis Type B**	0
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	<5
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	<5
Shigellosis	0
Tuberculosis	<5

- \* 1997 provisional data  
 \*\* Includes all positive HBsAg test results  
 \*\*\* Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	15
Genital Herpes	8
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

## ----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by  
Compliance Level

Compliant	4,791
Non-compliant	59
Percent Compliant	98.8

## ----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

<b>TOTAL DEATHS</b>	305
Crude Death Rate	1,155

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	1	.
15-19	.	.
20-34	4	.
35-54	18	.
55-64	25	978
65-74	48	2,126
75-84	94	5,634
85+	115	16,902

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	.	.
Neonatal	.	.
Post-neonatal	.	.
Unknown	.	.

Race of Mother

White	.	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	.	.
2,500+ gm	.	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	.	.
Neonatal	.	.
Fetal	.	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	81	307
Coronary heart disease	54	204
Cancer (total)	78	295
Lung	16	.
Colorectal	13	.
Female breast	4	.*
Cerebrovascular Disease	33	125
Chron Obstr Pulmonary	15	.
Pneumonia & Influenza	10	.
Injuries	19	.
Motor vehicle	10	.
Diabetes	8	.
Infectious & Parasitic	3	.
Suicide	2	.

\* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING  
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	3	.
Other Drugs	5	.
Both Mentioned	.	.

## ----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	328	10
Alcohol-Related	37	4
With Citation:		
For OWI	15	1
For Speeding	24	0
Motorcyclist	9	0
Bicyclist	6	0
Pedestrian	9	1

## H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Injury-Related: All</b>						<b>Alcohol-Related</b>					
Total	239	9.0	4.9	\$10,245	\$93	Total	52	2.0	3.3	\$2,665	\$5
<18	18	.	.	.	.	18-44	34	3.6	3.1	\$2,481	\$9
18-44	47	5.0	4.2	\$11,253	\$56	45-64	17	.	.	.	.
45-64	50	8.0	4.8	\$11,370	\$91	<b>Pneumonia and Influenza</b>					
65+	124	26.9	5.5	\$9,377	\$252	Total	107	4.1	5.6	\$7,841	\$32
<b>Injury: Hip Fracture</b>						<18	9	.	.	.	.
Total	33	1.2	6.5	\$12,357	\$15	45-64	14	.	.	.	.
65+	27	5.9	6.5	\$12,607	\$74	65+	79	17.1	6.1	\$7,773	\$133
<b>Injury: Poisonings</b>						<b>Cerebrovascular Disease</b>					
Total	13	.	.	.	.	Total	111	4.2	4.9	\$8,635	\$36
18-44	7	.	.	.	.	45-64	22	3.5	4.7	\$10,129	\$36
<b>Psychiatric</b>						65+	88	19.1	4.9	\$8,277	\$158
Total	102	3.9	11.1	\$6,777	\$26	<b>Chronic Obstructive Pulmonary Disease</b>					
<18	22	3.6	13.4	\$7,531	\$27	Total	71	2.7	3.7	\$4,975	\$13
18-44	37	3.9	11.6	\$6,485	\$25	<18	8	.	.	.	.
45-64	25	4.0	9.4	\$6,159	\$25	18-44	2	.	.	.	.
65+	18	.	.	.	.	45-64	15	.	.	.	.
<b>Coronary Heart Disease</b>						65+	46	10.0	4.0	\$5,278	\$53
Total	210	8.0	4.4	\$14,098	\$112	<b>Drug-Related</b>					
45-64	69	11.0	3.4	\$12,275	\$136	Total	1	.	.	.	.
65+	135	29.3	4.8	\$14,635	\$429	18-44	0	.	.	.	.
<b>Malignant Neoplasms (Cancers): All</b>						<b>Total Hospitalizations</b>					
Total	162	6.1	5.7	\$11,535	\$71	Total	2,991	113.2	4.3	\$7,909	\$896
18-44	11	.	.	.	.	<18	363	59.2	3.3	\$4,234	\$250
45-64	47	7.5	5.2	\$10,045	\$76	18-44	543	57.6	3.3	\$5,705	\$329
65+	104	22.6	5.7	\$11,329	\$256	45-64	629	100.7	4.2	\$9,071	\$913
<b>Neoplasms: Female Breast (rates for female population)</b>						65+	1,456	316.0	5.1	\$9,145	\$2,890
Total	18	.	.	.	.	<b>-- P R E V E N T A B L E H O S P I T A L I Z A T I O N S * --</b>					
<b>Neoplasms: Colo-rectal</b>						Total	434	16.4	4.2	\$5,502	\$90
Total	18	.	.	.	.	<18	29	4.7	2.8	\$3,573	\$17
65+	13	.	.	.	.	18-44	23	2.4	4.1	\$4,843	\$12
<b>Neoplasms: Lung</b>						45-64	68	10.9	3.7	\$5,523	\$60
Total	18	.	.	.	.	65+	314	68.2	4.5	\$5,723	\$390
<b>Diabetes</b>						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 391.					
Total	34	1.3	5.4	\$6,370	\$8						
65+	16	.	.	.	.						